

Impaired HDL cholesterol efflux capacity in patients with non-alcoholic fatty liver disease is associated with subclinical atherosclerosis

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Supplementary Table S1. Age adjusted correlation of cAMP-treated J774 CEC and THP-1 macrophage CEC with anthropometric and metabolic profiles.

Variables	cAMP-treated J774 CEC			THP-1 macrophage CEC		
	All Participant	Controls	NAFLD	All Participant	Controls	NAFLD
BMI	-0.295*	0.093	-0.134	-0.264*	-0.245	-0.074
FBG	-0.200	-0.071	-0.279*	-0.035	0.113	-0.110
Insulin	-0.266*	0.187	-0.034	-0.155	0.065	-0.05
HOMA-IR	-0.281*	0.193	-0.073	-0.148	0.097	-0.05
TG	-0.174	-0.151	-0.026	-0.120	-0.158	-0.017
TC	-0.196	-0.247	-0.053	0.027	-0.020	0.145
LDL-C	-0.124	-0.176	0.030	0.071	-0.064	0.237
HDL-C	0.435**	0.394*	0.359**	0.534**	0.564**	0.452**
SBP ^a	-0.148	-0.281	0.098	-0.033	0.200	-0.048
DBP	-0.163	-0.098	-0.043	-0.091	-0.041	-0.013
Urea nitrogen	-0.053	-0.179	0.063	0.018	-0.09	0.062
Creatinine	-0.047	0.059	0.064	0.030	-0.036	0.171
AST ^a	-0.131	0.334	-0.084	-0.075	0.277	-0.067
ALT ^a	-0.173	0.294	-0.069	-0.157	0.213	-0.139
ALP	-0.015	-0.029	0.022	-0.040	0.000	-0.057
γ-GT ^a	-0.157	0.227	-0.055	-0.098	0.088	-0.050
LS ^a	-0.324**	0.186	-0.315*	-0.086	-0.173	0.196
ApoB	-0.099	0.151	0.056	-0.086	-0.156	0.119
ApoA-I	0.667**	0.529**	0.536**	0.316**	0.234	0.127
preβ1-HDL	0.486**	0.266	0.460**	0.409**	0.251	0.383**
CETP activity	-0.137	0.05	0.063	-0.051	0.029	0.058
PLTP activity	0.040	0.029	0.076	-0.026	-0.010	-0.029
LCAT activity	0.339**	0.137	0.389**	0.330**	0.276	0.305*
cAMP-treated J774 CEC	-	-	-	0.405*	0.296	0.30*

*p<0.05 and **p<0.01.

a: Logarithmic transformation was performed.

Supplementary Table S2. Age adjusted correlation of cIMT with anthropometric and metabolic profiles.

Variable	All Participant	Controls	NAFLD
BMI	0.207	0.312	0.017
FBG	0.056	-0.126	0.135
Insulin	0.248*	-0.179	0.223
HOMA-IR	0.260*	-0.203	0.249
TG	0.237*	0.017	0.237
TC	0.249*	0.051	0.263
LDL-C	0.185	0.059	0.193
HDL-C	-0.334**	-0.369*	-0.261
SBPa	0.088	0.433*	-0.117
DBP	0.086	0.234	-0.063
Urea nitrogen	0.067	0.324	-0.044
Creatinine	0.061	-0.187	0.077
ASTa	0.176	-0.019	0.123
ALTa	0.108	-0.101	0.023
ALP	-0.045	0.275	-0.173
γ-GTa	0.06	-0.058	-0.138
LSa	0.233*	-0.049	0.176
ApoB	0.179	0.087	0.111
ApoA-I	-0.457**	-0.404*	-0.409**
preβ1-HDL	-0.389**	-0.200	-0.362**
CETP	0.096	-0.053	0.067
PLTP	0.172	0.170	0.178
LCAT	-0.253*	-0.394*	-0.162
cAMP-treated J774 CEC	-0.525**	-0.445*	-0.523**
THP-1 macrophage CEC	-0.269*	-0.211	-0.203

*p<0.05 and **p<0.01.

a: Logarithmic transformation was performed.